

E-cigarettes can emit formaldehyde at high levels under conditions that have been reported to be non-averse to users

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Supporting Information

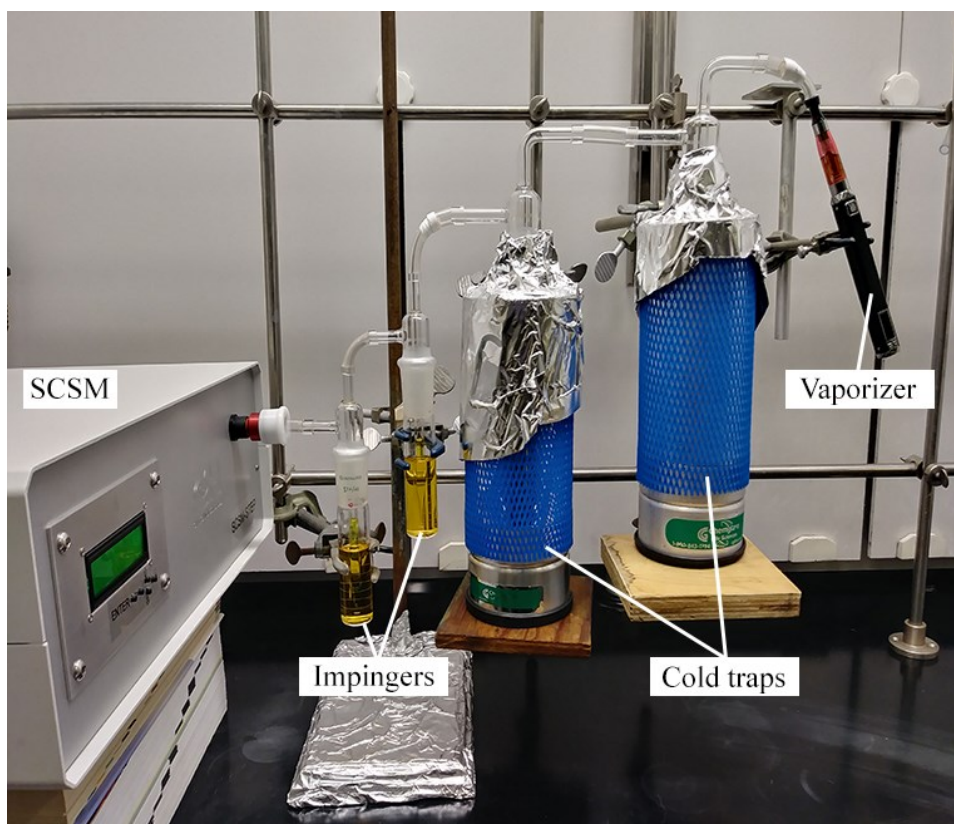


Figure S1: Vapor collection setup used for experiments herein.

Table S1. Mass of e-liquid consumed during aerosolization.

Experiment Number	Atomizer Tare (g)	Atomizer Post Vape (g)	E-liquid consumed (mg)
1	11.97233	11.67262	299.71
2	12.04055	11.74348	297.07
3	11.43662	11.10536	331.26
4	11.58817	11.31875	269.42

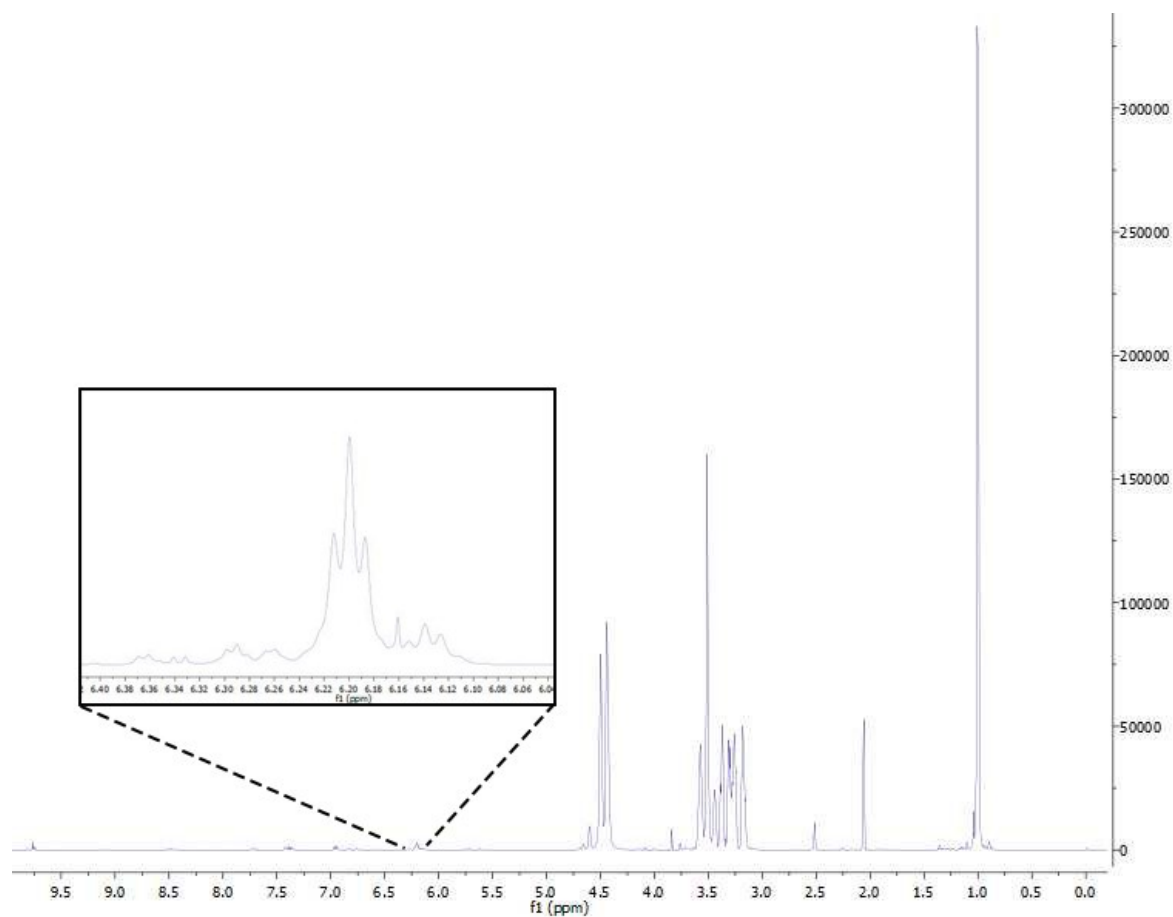


Figure S2: Representative NMR spectrum of a sample collected with the setup shown in Figure S1. An expansion of the region from 6.0 - 6.4 ppm shows the hydroxyl proton resonances related to the hemiacetal ($-\text{O}-\text{CH}_2-\text{OH}$).